DECLARATION, POWER OF ATTORNEY, AND PETITION FOR PATENT APPLICATION

Applicanti

William Silver, Aaron S. Wallack, Adam Wagman

Arry, Docket No.

C97-050

Serial No.:

09/001.369

Filed:

December 31, 1997

For:

FAST HIGH-ACCURACY MULTI-DIMENSIONAL PATTERN

INSPECTION

DECLARATION

As a below-named inventor. Thereby declare than

My residence, post office address, and obligenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or, the below named inventors are the original. first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FAST HIGH-ACCURACY MULTI-DIMENSIONAL PATTERN INSPECTION the specification of which (check one)

	is attached hereto.
\boxtimes	was filed on December 31, 1997 as Application Serial No. 09/001,869.

I do not know and do not believe that the subject matter of this application was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application;

that said subject matter has not been patented or made the subject of an issued inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months prior to the date of this application:

that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a):

that no application for patent or inventor's certificate on the subject matter of this application has been filed by me or my representatives or assigns in any country foreign to the United States, except those identified below; and

that I have reviewed and understand the contents of the specification, including the claims as amended by any amendment referred to herein.

POWER OF ATTORNEY

As a named inventor. I hereby appoint the following attermey(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Russ Weinzimmer, Esq. Registration No. 36.717

Send correspondence to:

Russ Weinzimmer, Esq. Cognex Corporation One Vision Drive Natick, MA 01760

Direct telephone balls to:

Russ Weinzimmer at 508-550-3154

Direct fax transmissions to:

508-550-3329 Attention: Russ Weinzimmer, Esq.

PETITION FOR PATENT APPLICATION

Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of first inventor. William Silver
Inventor's Signature: Date 3 J ~ 93
Residence: 25 Arrowhead Road. Weston, MA 02193
Citizenship: United States
Post Office Address (if different::
Full Name of second inventor: Auron Wallack
Inventor's Signature: Date: 3 224 33
Residence: 9 Penasoule Lone Natich Ma 61765
Citizenship:
Post Office Address (if different):
Fuil Name of third inventor: Adam Wagman
Inventor's Signature: Olan Wagnan Date: 3 June 18
Residence: 1550 Workester Rd #101 Frankyhan, MA 01702
Citizenship: USA
Post Office Address (if different):

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

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Filing Date	Filed herewith
First Named Inventor	Silver
Title	Fast Pattern Inspection
Art Unit	2621
Examiner Name	Mariam
Attorney Docket Number	1 C97-050 CON2

I hereby appoin	t:				*****
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OR					
Practition	ner(s) named below:				
	Name			Registration Nu	mber
Russ	Weinzimmer	•	36,717		
Arthu	r J. O'Dea		42,952		
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Name A	dam Wagman			ecord	
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This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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I hereby appoint:				
Practitioners at Customer Number	:			
OR				
Practitioner(s) named below:				
Nam	e		Registration I	Number
Russ Weinzimmer	Russ Weinzimmer . 36,717			
Arthur J. O'Dea	Arthur J. O'Dea			
Arthur J. O'Dea 42,952				
as my/our attorney(s) or agent(s) to pros Trademark Office connected therewith.	ecute the application identified	above, and to trans	act all business	in the United States Patent and
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I am the: Applicant/Inventor.				
Assignee of record of the entire Statement under 37 CFR 3.73(i	interest. See 37 CFR 3.71. b) is enclosed. (Form PTO/SB/	96)		
	SIGNATURE of Applican	it or Assignee of R	lecord	
Name Willam W	Silver			
Signature / JUST				
Date 85e 0+2	००७		Telephone	508 · 650 · 3231
NOTE: Signatures of all the inventors or assign forms if more than one signature is required, s		or their representative	(s) are required. Su	omit multiple
*Total of 3 forms are	submitted.			

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~	Practitioner(s) named below:					
	Name			Registration	n Number	
	Russ Weinzimmer		36,717			
	Arthur J. O'Dea	42,952				
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Name Signate Date NOTE:	Country Telephone he: Applicant/Inventor. Assignee of record of the entire int Statement under 37 CFR 3.73(b) is ure 41312005	s of record of the entire interest	/96) nt or Assignee of R	Telephone	508 650 - 3261	

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